SOUTH TEXAS HEALTH CARE SYSTEM
INFECTION CONTROL CONSTRUCTION PERMIT

PROJECT TITLE: Renovate Spinal Cord Injury (SCI) Unit Corridors & Lobby
SERVICE CHIEF: Anita Patel PHONE NUMBER: x19327
CONTRACTING OFFICERS REPRESENTATIVE: Yilda Rivera
PHONE NUMBER: Ext 17646 EST. DATES OF CONSTRUCTION: 07/13 – 07/14
PROJECT #: 671-13-105 BUILDGING #: Main Building FLOOR: Ground
AFFECTED SERVICE(S): Spinal Cord Injury Unit

References reverse side for Definitions and IC Construction Activity Matrix Circle the appropriate class of this project.

SUMMARY OF RECOMMENDED PROCEDURES BASED ON CLASS

CLASS 1 _____ Date _____ Initials	1. Execute work by methods to minimize raising dust. 2. Immediately replace any ceiling tile displaced for visual inspection. 3. Minor demolition for remodeling.
CLASS 2 _____ Date _____ Initials	1. Provide active means to prevent airborne dust from dispensing into atmosphere. 2. Water mist work surfaces to control dust while cutting. 3. Seal unused doors with duct tape. 4. Block off and seal air vents. 5. Contain and transport waste in covered containers. 6. Wet mop and/or vacuum with HEPA filtered vacuum before leaving area. 7. Place dust mat at entrance and exit of work area. 8. Remove or isolate HVAC system in areas where work is being performed. 9. Post sign cautioning about spread of dust.
CLASS 3 3/26/13 Date MMW Initials	1. Notify IC for approval before construction begins. 2. Remove or isolate HVAC system. 3. **Complete all barriers before construction begins. Dust barriers must be constructed of fire resistant material from ceiling to decking at interstitial level. Dust barriers constructed at floor level must have a one hour fire rating.** 4. Do not remove barriers until completed project is thoroughly cleaned. 5. Vacuum work with HEPA filter vacuum as required. 6. Wet mop with disinfectant. 7. Remove barrier materials carefully to minimized spreading of dirt and debris. 8. Contain and transport waste in covered containers. 9. Post sign cautioning about spread of dust. 10. Maintain negative pressure with HEPA filtration, **exhaust must be routed to main ventilation or outside of building.**
CLASS 4 _____ Date _____ Initials	1-10 **SAME** as Class 3 11. Seal holes, pipes, conduits, and punctures appropriately. 12. Construct anteroom and require all personnel to pass through this room so they can be vacuumed using a HEPA vacuum cleaner before leaving work or their coveralls can be removed each time they leave the work site. 13. All personnel entering work site are required to wear shoe covers.

COMMENTS: No ACM is expected in this project. Project renovates floors, walls and ceilings.

Michelle M Williams LVN IC — 3/26/13
SIGNATURE OF INFECTION CONTROL REQUIRED FOR CLASS 3 & 4 — DATE

Mmw/03/1/2013

INFECTION CONTROL CLASS INDENTIFICATION (I-IV)

TYPE OF CONSTRUCTION ACTIVITY → RISK LEVEL ∇	*Type "A"*	Type "B"	Type "C"	Type "D"
GROUP 1	I	II	II	III
GROUP 2	I	II	III	III
GROUP 3	I	III	III	IV
GROUP 4	III	III/IV	III/IV	IV

Use this matrix to determine ***Class*** of construction activity. Class is determined based on two factors: (1) type based on complexity of construction with Type A – being the least complex and Type D having the greatest complexity, and (2) risk level of construction area defined by group 1-4, low to high risk, respectively. Use the ***Class*** to determine preventive construction activities as identified on IC Construction Permit (See reverse side of form).

DEFINITION OF TYPES

(1) Type A: Inspection and non-invasive activities including but not limited to removal of ceiling tiles for visual inspection limited to 1 tile per 50 square feet, painting (not sanding) wall covering, electrical trim work, minor plumbing; and other activities which do NOT generate dust or require cutting of walls or access to ceilings.

(2) Type B: Small scale, short duration activities, which create minimal dust. Includes but not limited to installation of telephone and computer cabling, access to chase spaces, cutting of walls or ceiling where dust migration can be controlled.

(3) Type C: Any work, which generates a moderate to high level of dust or requires demolition or removal of any fixed building components or assemblies. Includes but is not limited to sanding of wall for paint or wall-covering, removal of floor covering, ceiling tiles and casework, new wall construction, minor ductwork or electrical work above ceilings, major cabling activities, and any activity which cannot be completed within a single work shift.

(4) Type D: Major demolition and construction projects. Includes but is not limited to activities which require consecutive work shifts, heavy demolition or removal of a complete ceiling system and new construction.

DEFINITION OF IC RISK GROUP

GROUP 1 Lowest	GROUP 2 Medium	GROUP 3 Medium High	GROUP 4 Highest
1. Office areas 2. Non-clinical areas	1. Patient care areas where no invasive procedures are performed.	1. Urgent care 2. Radiology/MRI 3. Post anesthesia 4. Day surgery 5. Intensive care units 6. Nuclear medicine 7. Cafeteria 8. EP labs 9. Laboratories 10. Inpatient units	1. bone marrow transplant unit 2. Operating rooms 3. Sterile processing 4. Cardia cath and special procedures 5. Dialysis unit 6. Oncology/Apheresis 7. Anesthesia and pump area 8. All endoscopy areas 9. Pharmacy admixture